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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Readhead et al.

Serial No.

10/074,945

Filed:

November 12, 2001

For:

IN VITRO TRANSFECTION, STORAGE AND TRANSFER OF MALE GERM CELLS FOR

GENERATION OF TRANSGENIC SPECIES & GENETIC

THERAPIES

Examiner:

Woitach, J

Unit:

1632

Confirmation No.:

8904

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS

ALEXANDRIA, VIRGINIA 22313-11450, ON May 18, 2004

DATE

BY

ATMILYEISS

May 18, 2004

(DATE OF SIGNATURE)

Dear Sir:

Applicant's attorney submits herewith Form PTO-1449, "Information Disclosure Statement" by Applicant. A copy of each of the disclosed patent references and other references listed as other documents Nos. 1-89 is not being submitted herewith, because under Rule 37 C.F.R. § 1.98(d) this art has been cited by the Examiner and/or the Applicant in connection with U.S. Serial Nos. 10/054,365, 10/008,385, and 10/054,143, all filed November 12, 2001, which are divisionals of 09/191,920, filed November 13, 1998 and which issued November 13, 2001 as USPN 6,316,692. These previously filed Applications were cited by applicant in this present Application per 35 U.S.C. §§ 120 and 119(e).

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to

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patentability or that no other material information exists (37 C.F.R. 1.97(h)). Further the filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

The filing of this Information Disclosure Statement is after a first Office Action, therefore, the Commissioner is hereby authorized charge \$180.00 as a required fee and to credit overpayments or charge any fees required to Deposit Account No. 50-1597 under 37 C.F.R. 1.16 or C.F.R. 1.17.

Respectfully submitted,

Bv:

Nisan A. Steinberg, Ph.D. Registration No. 40,345

SIDLEY AUSTIN BROWN & WOOD LLP 555 West Fifth Street Los Angeles, California 90013-1010

Ofc: 213/896-6665 Fax: 213/896-6600

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List of Patents and Publications for Applicants Information Disclosure Statement

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U.S. PATENT DOCUMENTS **EXAMINER** SUB **FILING** INITIAL DOCUMENT NUMBER DATE NAME CLASS CLASS DATE FOREIGN PATENT DOCUMENTS SUB Translatio DOCUMENT NUMBER DATE COUNTRY CLĀŠS CLASS YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 35. Naito M, et al., Production of germline chimeric chickens, with high transmission rate of donor-derivied gametes, produced by transfer of primordial germ cells, Molecular Reprod Dev., 39(2):153-161(Oct. 1994). 36. Naito M, et al., Donor primordial germ cell-derived offspring from recipient germline chimaeric chickens: absence of long-term immune rejection and effects on sex ratios, Br Poult Sci, 39(1):20-23 (Mar. 1998). 37. Naldini, Luigi et al., In Vivo Gene Delivery and Stable Transduction of Nondividing Cells by a Lentiviral Vector, Science, Vol. 272, pp. 263-69 April 12, 1996 38. Ogawa, Takehiko et al., Transplantation of testis germinal cells into mouse seminiferous tubules, Int. J. Dev. Biol., 41:222-122 (1997). 39. Ono T. et al., Transfer of male or female primordial germ cells of quail into chick embryonic gonads. Exp Anim. 45(4):347-352 (Oct. 1996). 40. Paterlini, P. et al., Cylin A expression in human hematological malignancies: a new marker of cell proliferation, Cancer Res. 53(2):235-8, (Jan 15, 1993) ABSTRACT ONLY 41. Pedersen, Roger A., Cells for Medicine, Embryonic Stem Cells for Medicine, Scientific American, pp. 68-73 (April 1999). 42. Perez-Cruet, M. J., et al., Adenovirus-Mediated Gene Therapy of Experimental gliomas, Journal of Neuroscience Research, Vol. 39, pp 506-511(1994). meiotic cell cylces, Dev. Biol., 10:173(1):69-78, (Jan 10, 1996). DATE CONSIDERED **EXAMINER**

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APPLICANT: Readhead et al.		
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ATTY DOCKET NO.	SERIAL NO.
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